

Abstract

Some embodiments of the present invention provide a system and method that incorporates a call to an alarm recovery sequence into a safety system for use within a fuel cell testing system. In other embodiments
5 of the present invention there is provided a safety system and method, for use within a fuel cell testing system, which is able to suspend a (fuel cell testing) trial and initiate an alarm recovery sequence upon detecting that a corresponding alarm threshold has been violated. The safety system and method is then able to restart the trial if it is determined that the alarm
10 recovery sequence was successful, in that the process and operating parameters that violated the particular alarm threshold have been brought back to within a safe operating range. Various embodiments of the present invention may be advantageously integrated into various embodiments of the testing system disclosed in U.S. Application No. 10/244,609.